

Amendments to the Abstract

Please amend the following Abstract to this application.

-- The invention relates to ~~an imager~~ a sequential illumination system ~~for a visual display unit~~ comprising: a light source emitting a polychromatic light beam towards ~~said visual display unit~~ the ~~imager~~ within ~~the~~ a wavelength range comprising at least three primary colours, and a colour wheel ~~comprising~~ provided ~~with~~ at least three transmissive or reflective segments for transmitting ~~said light beam along~~ an intended to scroll over the optical path of the said light beam in such a way they successively cut the direction of propagation of said beam. The coloured segments are distributed on the said wheel in such an order that the differences of energies perceived by the visual organ of a standard observer (visual stimuli), are as equivalent as possible during the intersegment transitions, when the segments ~~scroll ever pass along~~ the optical path of the beam, ~~is the most equivalent possible. Said invention can be used for movie Applications:-projection and rear overhead projection apparatus~~ devices. --